


# INTERNATIONAL SEARCH REPORT

Inter:  Application No  
PCT/GB 00/03739

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A63C19/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A63C A63K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NL 9 101 557 A (RUDOLPHUS JOHANNES CHRISTIAAN) 16 April 1993 (1993-04-16)  the whole document	1,50,70, 77,82, 88,93, 103
A	DE 25 43 176 A (EHLSCHEID KG FRIEDHELM) 7 April 1977 (1977-04-07)  the whole document	1,50,70, 77,82, 88,93, 103
A	WO 98 57011 A (MOSER HANS JOACHIM) 17 December 1998 (1998-12-17)  the whole document	1,50,70, 77,82, 88,93, 103
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

15 January 2001

Date of mailing of the international search report

22/01/2001

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 298 07 310 U (HIRSCHMANN RAIMUND) 14 January 1999 (1999-01-14)  the whole document ----	1,50,70, 77,82, 88,93, 103
A	US 2 650 826 A (JOHN S. ALESSIO) 1 September 1953 (1953-09-01)  the whole document ----	1,50,70, 77,82, 88,93, 103
A	US 2 757 930 A (WHITE & HARRIMAN) 7 August 1956 (1956-08-07)  the whole document ----	1,50,70, 77,82, 88,93, 103
A	US 4 281 831 A (BIRD JAMES W) 4 August 1981 (1981-08-04) cited in the application  the whole document -----	1,50,70, 77,82, 88,93, 103

# INTERNATIONAL SEARCH REPORT

informa patent family members

Inter

Application No

PCT/GB 00/03739

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
NL 9101557	A	16-04-1993	NONE	
DE 2543176	A	07-04-1977	NONE	
WO 9857011	A	17-12-1998	AU 6916898 A DE 29824144 U	30-12-1998 13-07-2000
DE 29807310	U	14-01-1999	NONE	
US 2650826	A	01-09-1953	NONE	
US 2757930	A	07-08-1956	NONE	
US 4281831	A	04-08-1981	NONE	